



MacBook Unibody Model A1342 RAM Replacement

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INTRODUCTION

Accessing the RAM in this computer is straightforward and requires minimal disassembly.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)



PARTS:

- [PC3-8500 1 GB RAM Chip](#) (1)
- [PC3-8500 2 GB RAM Chip](#) (1)
- [PC3-8500 4 GB RAM Chip](#) (1)


Step 1 — Lower Case



- Remove the eight 4 mm Phillips screws securing the lower case to the MacBook.

Step 2

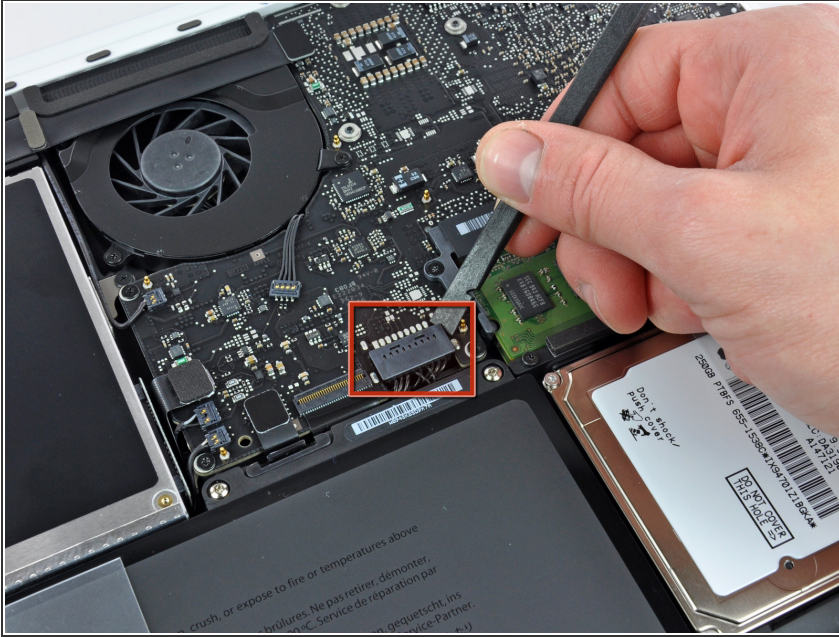


 The lower case is constructed of rubber-coated aluminum. Do not excessively bend the aluminum during removal, as any permanent deformation will cause tolerance issues after reassembly.

- Slightly lift the lower case near the vent opening.
- Continue running your fingers between the lower and upper cases until the upper case pops off its retaining clips.

 The location of these three clips is shown in the third picture.

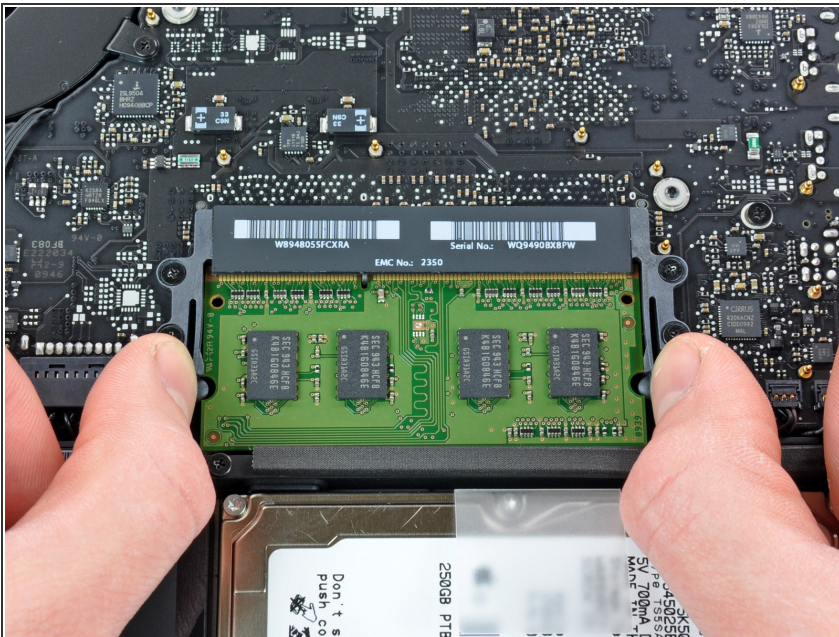
Step 3 — Battery



⚠ For precautionary purposes, we advise that you disconnect the battery connector from the logic board to avoid any electrical discharge. This step is **optional** and is not required.

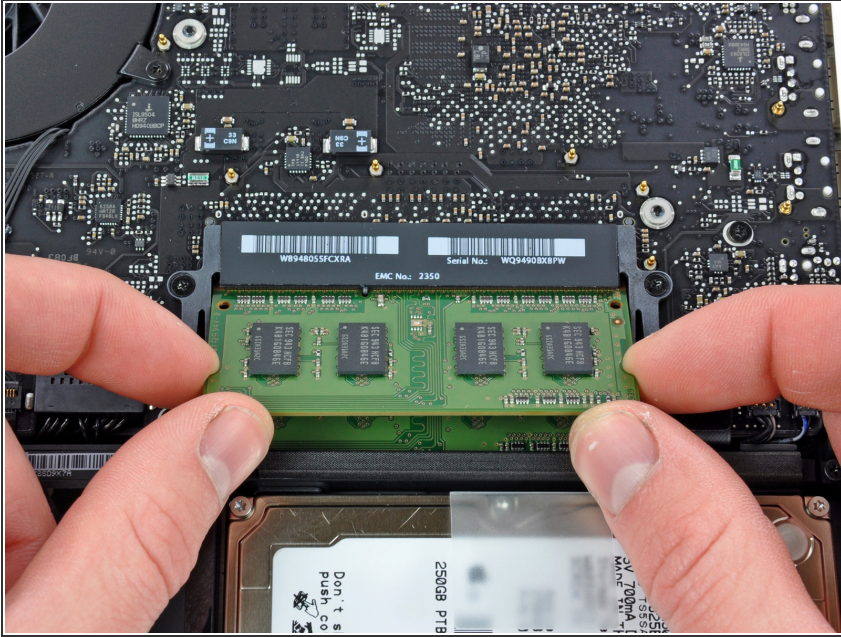
- Use the flat end of a spudger to lift the battery connector up out of its socket on the logic board.
- i** It may be easier to use your fingernails to lift up on both sides of the connector.

Step 4 — RAM



- Release the tabs on each side of the chip by simultaneously pushing each tab away from the RAM.
- i** These tabs lock the chip in place and releasing them will cause the chip to "pop" up.

Step 5



- After the RAM chip has popped up, pull it straight out of its socket.
- ⓘ Repeat this process if a second RAM chip is installed.

To reassemble your device, follow these instructions in reverse order.

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